IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

RUSS ET AL.

FILED:

NOVEMBER 13, 2003

DOCKET NO.:

A-8753

TITLE:

SUBSCRIBER NETWORK IN A SATELLITE SYSTEM

NOVEMBER 13, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

| under 37 CFR 1.97(b), or (within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last) |
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| under 37 CFR 1.97(c) together with either a: Statement Under 37 C.F.R. 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first) |
| under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 petition fee set forth in 37 CFR 1.17(i)(1). (Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee) |

Please charge \$0.00 to deposit account 19-0761. At any time during the pendency of this application, please charge any fees required to Deposit Account 19-0761 pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit any overpayment to Deposit Account No. 19-0761.

 \boxtimes Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.

The Cited Art includes:

| | | 6. | U.S. 5,524,051 |
|----|----------------|-----|----------------|
| 1. | U.S. 4,290,081 | 7. | U.S. 5,590,195 |
| 2. | U.S. 4,540,958 | 8. | U.S. 5,701,383 |
| 3. | U.S. 5,010,399 | 9. | U.S. 5,708,961 |
| 4. | U.S. 5,251,074 | 10. | U.S. 5,751,806 |
| 5. | U.S. 5,406,626 | 11. | U.S. 5,787,472 |
| | | 11. | 0.5. 5,767,772 |

Docket No.: A-8753

| 12. | U.S. 5,793,413 | 23. | U.S. 6,317,884 |
|-----|----------------|-----|-------------------|
| 13. | U.S. 5,828,403 | 24. | U.S. 6,324,338 |
| 14. | U.S. 5,886,732 | 25. | U.S. 6,327,418 |
| 15. | U.S. 6,055,355 | 26. | U.S. 6,330,334 |
| 16. | U.S. 6,091,320 | 27. | U.S. 6,526,581 |
| 17. | U.S. 6,172,712 | 28. | U.S. 6,588,017 |
| 18. | U.S. 6,181,784 | 29. | U.S. 2002/0146237 |
| 19. | U.S. 6,215,526 | 30. | WO 98/37648 |
| 20. | U.S. 6,233,389 | 31. | WO 00/35201 |
| 21. | U.S. 6,285,746 | | |
| 22. | U.S. 6,310,886 | | |

- 32. Scientific-Atlanta, Inc. Pending Patent Application Serial No. 10/008,581, Attorney Docket A-6885, filed November 13, 2001, entitled "Networked Subscriber Television Distribution," Inventors: Samuel H. Russ, David B. Lett, Jonathan A. Robinson, and Michael A. Gaul.
- A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

Docket No.: A-8753

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

By:

SEND CORRESPONDENCE TO:

Scientific-Atlanta, Inc.

Intellectual Property Dept. MS 4.3.510

5030 Sugarloaf Parkway

Lawrenceville, GA 30044

SHELLEY L. COUTURIER

Agent of Record

Reg. No.: 47,503

Phone: (770) 236-2352

Fax No.: (770) 236-4806

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents

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Alexandria, VA 22313-1450

on NOVEMBER 13, 2003.

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| Attorney Docket No. Serial No. | | | | cets if necessary) | Filing Date | | | |
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| Applica RUSS I | | | | oup JKNOWN | | | | |
| | | U | .S. PATENT | DOCUMENTS | | | · - | |
| Exami ner's | | Document No. | Date | Name | Class | Subclas | SS | |
| Initial | | 4 000 001 | | | 250 | | | |
| | AA | 4,290,081 | 9/15/81 | Foerster | 358 | 4 | | |
| | AB | 4,540,958 | 9/10/85 | Neyens et al. | 332 | 16 - | | |
| | AC | 5,010,399 | 4/23/91 | Goodman et al. | 358 | 85 | | |
| | AD | 5,251,074 | 10/5/93 | Hamma et al. | 360 | 10.1 | | |
| | AE | 5,406,626 | 4/11/95 | Ryan | 380 | 9 | | |
| | AF | 5,524,051 | 6/4/96 | Ryan | 380 | 9 | | |
| | AG | 5,590,195 | 12/31/96 | Ryan | 380 | 9 | | |
| : | AH | 5,701,383 | 12/23/97 | Russo et al. | 386 | 46 | | |
| | AI | 5,708,961 | 1/13/98 | Hylton et al. | 455 | 4.2 | | |
| | AJ | 5,751,806 | 5/12/98 | Ryan | 380 | 9 | | |
| | AK | 5,787,472 | 7/28/98 | Dan et al. | 711 | 134 | | |
| | AL | 5,793,413 | 8/11/98 | Hylton et al. | 348 | 12 | | |
| | AM | 5,828,403 | 10/27/98 | DeRodeff et al. | 348 | 7 | | |
| | AN | 5,886,732 | 3/23/99 | Humpleman | 348 | 10 | | |
| | AO | 6,055,355 | 4/25/00 | Lee | 386 | 70 | | |
| | AP | 6,091,320 | 7/18/00 | Odinak | 340 | 310.01 | | |
| | AQ | 6,172,712 | 1/9/01 | Beard | 348 | 552 | | |
| | | FORE | IGN PATE | NT DOCUMEN | TS | | | |
| | | Document No. | Date | Country | Class | Subclass | Translation | |
| | AR | WO 98/37648 | 27.08.98 | PCT Int'l | | | | |
| | AS | WO 00/35201 | 15.06.00 | PCT Int'l | | | | |
| | OTHER | R PRIOR ART (Inc | luding Aut | hor Title, Date, | Pertine | nt Pages, | Etc.) | |
| | AT | Scientific-Atlanta, Inc. Pending Patent Application Serial No. 10/008,581, Attorney | | | | | | |
| | | Docket A-6885, filed November 13, 2001, entitled "Networked Subscriber Television Distribution," Inventors: Samuel H. Russ, David B. Lett, Jonathan A. | | | | | | |
| | | Television Distribute Robinson, and Mic | | | s, David | B. Lett, Jo | nathan A. | |
| EXAM | INER | Kodinson, and wife | naei A. Gaui. | DATE CONSID | ERED: | | <u> </u> | |
| MPEP | 609. D | Initial if reference c raw line through cit ation to Applicant. | | | | | | |

| Form P | ΓΟ-1449 | | | , Patent and Trader | | | |
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| | | | | ED BY APPLICA eets if necessary) | NT | | |
| Attorney Docket No. A-8753 Serial No. UNKNOWN | | | ial No. | cets if necessary) | Filing Date NOVEMBER 13, 2003 | | |
| Applica RUSS I | | | Gro | oup KNOWN | 1.5. | | |
| | | U. | S. PATENT | DOCUMENTS | | | · · · · · · · · · · · · · · · · · · · |
| Exami | | Document No. | Date | Name | Class | Subclas | is |
| ner's | | | | | | | |
| Initial | A T T | (101 704 | 1:/20/01 | D 1 | 270 | 02.21 | <u> </u> |
| | AU | 6,181,784 | 1/30/01 | Duran et al. | 379 | 93.21 | |
| | AV | 6,215,526 | 4/10/01 | Barton et al. | 348 | 473 | |
| | AW | 6,233,389 | 5/15/01 | Barton et al. | 386 | 46 | |
| | AX | 6,285,746 | 9/4/01 | Duran et al. | 379 | 93.21 | |
| | AY | 6,310,886 | 10/30/01 | Barton | 370 | 462 | |
| | AZ | 6,317,884 | 11/13/01 | Eames et al. | 725 | 78 | |
| | BA | 6,324,338 | 11/27/01 | Wood et al. | 386 | 83 | |
| | BB | 6,327,418 | 12/4/01 | Barton | 386 | 46 | _ |
| | BC | 6,330,334 | 12/11/01 | Ryan | 380 | 237 | |
| | BD | 6,526,581 | 2/25/03 | Edson | 725 | 74 | |
| | BE | 6,588,017 | 7/1/03 | Calderone | 725 | 120 | |
| • | BF | 2002/0146237 | 10/10/02 | Safadi | 386 | 94 | |
| | BG | | | | | _ | |
| | BH | | | | ļ | | |
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| | | Document No. | Date | Country | Class | Subclass | Translation |
| | BN | | | | | | |
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| (| • | PRIOR ART (Incl | uding Aut | hor Title, Date, | Pertine | nt Pages, | Etc.) |
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| MPEP | 609. Dr | Initial if reference co raw line through cita ation to Applicant. | | | | | |